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TRANSMITTAL FORM (to be used for all correspondence after unitial filing)  Total Number of Pages in This Submission		Application Number	10/693043	<b>\</b>
		Filing Date	10-24-2003 RECENT	
		First Named Inventor	10-24-2003 RECEIVAL PAR	cmi
		Art Unit	3751	
		Examiner Name	Fetsuga, R.M.	
		Attorney Docket Number	14698.005US	)
	ENCLOS	URES (check all that apply	y)	]
Fee Transmittal Form	Drawing(	s)	After Allowance communication to Technology Center (TC)	l
Fee Altached	Licensing	g-related Papers	Appeal Communication to Board of Appeals and Interferences	
Amendment / Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
		o Convert a lat Application	Proprietary Information	l
Affidavits/declaration(s)	Power of	Attorney, Revocation of Correspondence Address	Status Letter	
Extension of Time Request		Disclaimer	Other Enclosure(s) (please identify below):	
Express Abandonment Request	Request	for Refund		
Information Disclosure Statement	CD, Nun	nber of CD(s)		
Certified Copy of Priority Document(s)	Remarks			1
Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	2005 and no exte	is being submitted prior to the insion fees are due. Direct us ton, at 770.522.9762.	e shortened 3-month deadline of 8 may ny questtions to the attorney of record,	
SIGNATU	IRE OF APPLICA	NT, ATTORNEY, OR AGEN	т	1
Firm Laurence P. Colton TECHNOPROP CO				
Signature Laure	Walt		p.,,,,,,	
Date 19 April 2005				
С	ERTIFICATE OF	TRANSMISSION/MAIL	ING	<u> </u>
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Patent

Customer No.: 022870 Docket No.: 14698.005US

Apr-19-05 4:11PM;

## UNITED STATES PATENT AND TRADEMARK OFFICE **PATENT OPERATIONS**

Applicant:

LI, H. Charles

Application No.:

10/693043

Filing Date:

24 October 2003

Title:

Sent By: 'TECHNOPROP;

WATERFALL HANDLE

Art Unit: 3751

Examiner: Fetsuga, R.M.

Confirmation No.: 1547

## AMENDMENT AND RESPONSE TO OFFICE ACTION

Via Fax: +1.703.872.9306

19 April 2005

Commissioner for Patents PO Box 1450 Alexandria VA 22313-1450

Sir:

The following is submitted in response to the Office Action dated 8 February 2005 from examiner Robert M. Fetsuga of Art Unit 3751.

Status begins on page 2.

Specification Amendments begin on page 3.

Claims Amendments begin on page 6.

Remarks begin on page 14.

I certify that I have transmitted this document to the USPTO via facsimile to the central fax receiving number of +1.703.872.9306, this 19th day of April, 2005.

Sent By: 'TECHNOPROP; 770.522.9763; Apr-19-05 4:11PM; Page 3

## **STATUS**

The above-captioned patent application is pending.

Claims 1-3, 5, 6, 9-15, 17, and 19-30 are pending in the patent application.

Claims 1-3, 5, 6, 9-15, 17, and 19-30 are rejected

## **ADDITIONAL CLAIMS FEE**

The original patent application comprised 30 claims of which 3 were independent; the previous amendment resulted in a total of 25 claims of which 4 were independent. The currently amended application results in 28 claims, 4 of which are independent, thus, no additional claim fees are due.